AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A computer system for reorganizing storage, comprising:

a filed system for receiving a file ~~share~~ access request,~~;~~ the file system comprising:

a path rewriter ~~operably coupled to the file system~~ for ~~rewriting~~ prepending another server name to a legacy server name of a path of a file ~~share~~ access request received by the file system; and

a path redirector ~~operably coupled to the file system~~ for resolving links to new storage locations which are encountered while traversing the path of ~~redirecting the rewritten path of~~ the file ~~share~~ access request ~~to another storage location~~.

2. (Original) The system of claim 1 further comprising a database for storing information about file share requests received by the file system.

3. (Original) The system of claim 2 wherein the database comprises a log file.

4. (Original) The system of claim 2 wherein the information stored comprises usage information about the file share requests.

5. (Original) The system of claim 1 wherein the file system comprises a distributed file system.

6. (Original) The system of claim 1 wherein redirecting the rewritten path of the file share request to another storage location comprises redirecting the rewritten path of the file share request to a storage location on the computer system.

7. (Currently Amended) A distributed computing system, comprising:

a first server having computer-executable instructions for implementing the method of claim 1, and ~~a file system operably coupled to a path rewriter for rewriting a path of a file share request received by the file system;~~

~~a~~ a second server operably coupled to the first server,~~; the second server having a file system; and~~

~~a path redirector operably coupled to the file system of the first server for redirecting a rewritten path of a file share request received by the first server to a share name of the second server.~~

8. (Currently Amended) The system of claim 7 further comprising a database ~~operably coupled to the first server~~ for storing information about file share requests received by the file system of the first server.

9. (Currently Amended) A computer readable storage medium having encoded thereon computer-executable components comprising the system of claim 1.

10 – 22.(Cancelled)

23. (Original) A method in a client-server computer network for accessing reorganized storage, comprising the steps of:

receiving at a server an access request from a client for a relocated legacy share path name;

rewriting the legacy share path name by prepending the legacy share path with the server's own name;

resolving ~~any~~ links within the rewritten legacy share path name; and

responding to the client request with the share path name of the storage location of the relocated legacy share.

24. (Original) The method of claim 23 further comprising resolving an aliased legacy server name to establish a connection to the network address of a server.

25. (Original) The method of claim 23 further comprising sending an access request to a server for a relocated legacy share path name.

26. (Original) The method of claim 25 wherein sending an access request to a server comprises sending a Dfs create request.

27. (Original) The method of claim 23 wherein rewriting the legacy share path comprises invoking a path rewriter to rewrite the legacy share path.

28. (Original) The method of claim 23 further comprising encountering a link while traversing the rewritten legacy share path.

29. (Original) The method of claim 23 wherein resolving any links in the rewritten legacy share path comprises invoking a path redirector to resolve any links in the rewritten legacy share path.

30. (Original) The method of claim 23 further comprising accessing the share path of the storage location of the relocated legacy share.

31. (Original) The method of claim 30 wherein accessing the share path of the storage location of the relocated legacy share comprises sending a Dfs create request to the network address of the storage location of the relocated legacy share.

32. (Original) The method of claim 30 wherein accessing the share path of the storage location of the relocated legacy share comprises accessing a path of a separate Dfs namespace.

33. (Original) The method of claim 23 further comprising encountering a Dfs reparse point while traversing the rewritten legacy share path.

34. (Original) The method of claim 33 further comprising returning a message to the client indicating the path contains a link.

35. (Original) The method of claim 34 further comprising receiving a referral request message from the client for the referral path.

36. (Currently Amended) A computer readable storage medium having encoded thereon computer-executable instructions for performing the method of claim 23.

37. (Currently Amended) A computer system for reorganized storage, comprising:

means for receiving a file access request for a relocated legacy share;

means for rewriting the path of the file access request received wherein rewriting the path comprises prepending a new server name to a legacy server name; and

means for resolving links within a rewritten path name for redirecting the rewritten path of the file access request to another storage location.

38. (Original) The system of claim 37 wherein the means for redirecting the rewritten path of the file access request to another storage location comprising means for resolving any links in the rewritten path of the file access request.

39. (Original) The system of claim 37 wherein the means for redirecting the rewritten path of the file access request to another storage location comprising means for redirecting the rewritten path of the file access request to a separate namespace.

40. (Original) The system of claim 37 further comprising means for responding to the request with the file share path of the storage location of the relocated legacy share.